IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 3-8, and ADD new claims 13-15 in accordance with the following:

Claim 1 (Previously Presented):   A method of selecting audio channels of an A/V data stream comprising a plurality of programs, each program comprising at least two kinds of audio data streams, each audio data stream comprising at least two sub-audio data streams which are not repeated and have a series of channel IDs according to a predetermined order of precedence, the method comprising:

(a) when one of the programs is changed to another one of the programs during reproduction, searching whether there is a sub-audio data stream having a channel ID which is the same as a user selected channel ID assigned to the sub-audio data stream of the program which was being reproduced before the program was changed, in the another program; and

(b) when there is the sub-audio data stream having a channel ID which is the same as the user selected channel ID assigned to the sub-audio data stream of the program which was being reproduced before the program was changed, selecting the sub-audio data stream having the same channel ID of the another program.

Claim 2 (Previously Presented):   The method as claimed in claim 1, wherein, when there is no sub-audio data stream having a channel ID which is the same as the channel ID assigned to the sub-audio data stream of the program which was being reproduced before being changed, selecting a sub-audio data stream having a channel selection number which has first precedence in the predetermined order of precedence among the sub-audio data streams of the another program.

Claim 3 (Currently Amended):   The method as claimed in claim 1, wherein, when there is no sub-audio data stream having a channel ID which is the same as the channel ID

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assigned to the sub-audio data stream of the program which was being reproduced before being changed, the method further comprisingcomprises:

searching among the sub-audio data streams of the another program for whether there is a sub-audio data stream having a different channel ID which is the channel ID assigned to the sub-audio data stream of the program which was reproduced before the program was changed decreased by 1; and

when the sub-audio data stream having the different channel ID exists in the another program, selecting, from the sub-audio data streams of the another program, the sub-audio data stream having the different channel ID which is the channel ID assigned to the sub-audio data stream of the program which was reproduced before the program was changed decreased by 1.

Claim 4 (Currently Amended):   A method of selecting audio channels of an A/V data stream comprising a plurality of programs, each program comprising at least two audio data streams, and ones of the audio data streams having dual mono channels, the method comprising:

reproducing one of the dual mono channels ofincluded in one of the audio data streams of a first program according to a user selection;

changing to a second program;

determining if one of the dual mono channels ofincluded in one of the audio data streams of the second program corresponds to the one dual mono channel ofincluded in the one audio data stream of the first program; and

reproducing the one dual mono channel ofincluded in the one audio data stream of the second program, if the correspondence exists.

Claim 5 (Currently Amended):   The method as claimed in claim 4, further comprising:

reproducing one of the audio data streams of the second program corresponding to the one audio data stream of the first program having the one dual mono channel, if the correspondence does not exist.

Claim 6 (Currently Amended):   The method as claimed in claim 4, further comprising:

reproducing one channel ~~of~~included in one of the audio data streams of the second program having a closest order of status to the one audio data stream of the first program having the one dual mono channel, if the correspondence does not exist.

Claim 7 (Currently Amended): The method as claimed in claim 4, further comprising:

reproducing a default channel ~~of~~included in one of the audio data streams of the second program, if the correspondence does not exist.

Claim 8 (Currently Amended): The method as claimed in claim 4, further comprising:

reproducing one channel ~~of~~included in one of the audio data streams of the second program having a higher order of precedence than the one audio data stream of the first program having the one dual mono channel, if the correspondence does not exist.

Claim 9 (Previously Presented): A method of selecting audio channels of an A/V data stream comprising a plurality of programs, each program comprising at least two audio data streams with at least one channel, ones of the audio data streams having dual mono channels, wherein each channel has a channel ID according to a predetermined order of precedence within the program, the method comprising:

when a first one of the programs is changed to a second one of the programs, searching whether there is a second dual mono channel of the second program having a channel ID which is the same as a channel ID assigned to a first dual mono channel selected by a user of the first program which was being reproduced prior to the change; and

selecting the second dual mono channel of the second program if the search is successful.

Claim 10 (Previously Presented): The method as claimed in claim 9, further comprising:

selecting one channel of the second program having a channel selection number with a higher order of precedence than the first dual mono channel if the search is unsuccessful.

Claim 11 (Previously Presented): The method as claimed in claim 9, further comprising:

selecting one channel of the second program having a channel selection number closest in correspondence to the first dual mono channel if the search is unsuccessful.

Claim 12 (Previously Presented): The method as claimed in claim 9, further comprising:

selecting a default one of the channels of the second program if the search is

unsuccessful.

Claim 13 (New): A method of selecting audio channels of an A/V data stream comprising a plurality of programs, each program comprising at least two kinds of audio data streams, each audio data stream comprising at least two sub-audio data streams which have a series of channel IDs, the method comprising:

determining if a first program is changed to a second program during reproduction;

when the first program is changed to the second program, searching, in the second program, whether there is a sub-audio data stream having a channel ID which is the same as a user selected channel ID assigned to the sub-audio data stream of the first program; and

when there is the sub-audio data stream having a channel ID which is the same as the user selected channel ID assigned to the sub-audio data stream of the first program, selecting the sub-audio data stream having the same channel ID of the second program.

Claim 14 (New): The method as claimed in claim 13, wherein, when there is no sub-audio data stream having a channel ID which is the same as the channel ID assigned to the sub-audio data stream of the first program, selecting a sub-audio data stream having a channel selection number which has first precedence in a predetermined order of precedence among the sub-audio data streams of the second program.

Claim 15 (New): The method as claimed in claim 13, wherein, when there is no sub-audio data stream having a channel ID which is the same as the channel ID assigned to the sub-audio data stream of the first program, the method further comprises:

searching among the sub-audio data streams of the second program for whether there is

a sub-audio data stream having a channel ID which has a higher precedence than the precedence of the channel ID assigned to the sub-audio data stream of the first program; and

when the sub-audio data stream having the channel ID which has the higher precedence than the precedence of the channel ID assigned to the sub-audio data stream of the first program, selecting, from the sub-audio data streams of the second program, the sub-audio data stream having the channel ID which has the higher precedence than the precedence of the channel ID assigned to the sub-audio data stream of the first program.